

**Natural Resources Conservation Service**

**Application Ranking Summary**

**CO - SDFR - All Lands**

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> CO - SDFR - All Lands		<b>Applicant:</b>
<b>Final Ranking Score:</b>		<b>Address:</b>
<b>Planner:</b>		<b>Telephone:</b>
<b>Farm Location:</b>		

**National Priorities Addressed**

<b>Issue Questions</b>	<b>Responses</b>
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	Yes <input type="radio"/> or No <input type="radio"/>
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes <input type="radio"/> or No <input type="radio"/>
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	Yes <input type="radio"/> or No <input type="radio"/>
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
Soil Health:– Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes <input type="radio"/> or No <input type="radio"/>
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes <input type="radio"/> or No <input type="radio"/>

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes <input type="radio"/> or No <input type="radio"/>
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes <input type="radio"/> or No <input type="radio"/>
Business Lines – Will the practices to be scheduled in the “EQIP Plan of Operations” result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes <input type="radio"/> or No <input type="radio"/>

### State Issues Addressed

Issue Questions	Responses
Irrigation Efficiency Improvement (Answer only ONE of the following questions (1-4), if applicable.)	
1. Will the contracted practice(s) result in an increased irrigation efficiency improvement of >40%?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the contracted practice(s) result in an increased irrigation efficiency improvement of >20 – 40%?	Yes <input type="radio"/> or No <input type="radio"/>
3. Will the contracted practice(s) result in an increased irrigation efficiency improvement of >15 – 20%?	Yes <input type="radio"/> or No <input type="radio"/>
4. Will the contracted practice(s) result in an increased irrigation efficiency improvement of 5 – 15%?	Yes <input type="radio"/> or No <input type="radio"/>
Irrigation Induced Erosion	
5. Will the contracted practice(s) treat concentrated flow erosion caused by irrigation water?	Yes <input type="radio"/> or No <input type="radio"/>
Type of Grazing System (Answer only ONE of the following questions (6-9), if applicable.)	
6. Through this contract, will participant implement a grazing management plan to facilitate a high intensity, short duration rotational grazing management system?	Yes <input type="radio"/> or No <input type="radio"/>
7. Through this contract, will participant implement a grazing management plan to facilitate a rest-rotation grazing management system?	Yes <input type="radio"/> or No <input type="radio"/>
8. Through this contract, will participant implement a grazing management plan to facilitate a deferred rotation grazing management system?	Yes <input type="radio"/> or No <input type="radio"/>
9. Through this contract, will participant implement a grazing management plan to facilitate a switchback grazing management system?	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality - Nutrients (Answer only ONE of the following questions (10-13), if applicable.)	
10. Does the EQIP Schedule of Operation include practices that improve the timing and method of applying nutrients on > 75% of the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
11. Does the EQIP Schedule of Operation include practices that improve the timing and method of applying nutrients on 50 - 75% of the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
12. Does the EQIP Schedule of Operation include practices that improve the timing and method of applying nutrients on 15-49% of the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
13. Does the EQIP Schedule of Operation include practices that improve the timing and method of applying nutrients on < 15% of the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
Perennial Vegetation Filters for Run-off	
14. Will the contracted practice(s) result in perennial vegetation establishment that acts as a filter for runoff from cropland or hayland?	Yes <input type="radio"/> or No <input type="radio"/>
Establishing Perennial Vegetation on Annually Cropped Lands	
15. Will the contracted practice(s) result in perennial vegetation establishment on lands that were annually cropped?	Yes <input type="radio"/> or No <input type="radio"/>

Soil Condition (Answer only ONE of the following questions (16-19), if applicable.)	
16. Does this contract include conversion from existing tillage operations to a No-till system on 75% or more of the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
17. Does this contract include conversion from existing tillage operations to a No-till system on 50-74% of the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
18. Does this contract include conversion from existing tillage operations to a reduced till system on 75% or more of the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>
19. Does this contract include conversion from existing tillage operations to a reduced till system on 50-74% of the contracted acres?	Yes <input type="radio"/> or No <input type="radio"/>

#### Local Issues Addressed

Issue Questions	Responses
Maintaining Grasslands	
1. Is the project to be installed on land that has been withdrawn or expired from CRP (or will be in the next year), and will it facilitate keeping the land in grassland instead of being annually cropped?	Yes <input type="radio"/> or No <input type="radio"/>
2. Will the contracted practice(s) result in perennial vegetation establishment on lands that had previously been used for annual crop production?	Yes <input type="radio"/> or No <input type="radio"/>
Type of Grazing System (Answer only ONE of the following questions (3-6), if applicable.)	
3. Through this contract, will participant implement a grazing management plan to facilitate a high intensity, short duration rotational grazing management system?	Yes <input type="radio"/> or No <input type="radio"/>
4. Through this contract, will participant implement a grazing management plan to facilitate a rest-rotation grazing management system?	Yes <input type="radio"/> or No <input type="radio"/>
5. Through this contract, will participant implement a grazing management plan to facilitate a deferred rotation grazing management system?	Yes <input type="radio"/> or No <input type="radio"/>
6. Through this contract, will participant implement a grazing management plan to facilitate a switchback grazing management system?	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality	
7. Are there vegetative planting or treatment practices in the contract that will increase plant diversity on or around waterbodies and riparian areas?	Yes <input type="radio"/> or No <input type="radio"/>
8. Are there vegetative planting or treatment practices in the contract that will treat soil erosion on or around waterbodies and riparian areas?	Yes <input type="radio"/> or No <input type="radio"/>

#### Land Use:

Resource Concerns	Practices
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#### Ranking Score

Efficiency:  Local Issues:  State Issues:  National Issues:  <b>Final Ranking Score:</b>
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This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

<b>NRCS Representative:</b>	<b>Applicant Signature Not Required on this report for Contract Development unless required by State policy:</b>
<b>Signature Date:</b>	<b>Signature Date:</b>